## US Army Corps of Engineers. Philadelphia District

## PROJECT FACT SHEET

## Barnegat Inlet, NJ September 2005

CONGRESSIONAL INFO: Sen. Corzine NJ, Sen. Lautenberg NJ, Rep. Saxton NJ-3

**ACTIVITY:** O & M, General **TYPE:** Navigation

**PROJECT DESCRIPTION:** Existing project, adopted as HD 73-19 in 1935 and modified as HD 74-85 in 1937 and HD 79-358 in 1946, provides for a channel 8 feet deep through the inlet and 10 feet deep through the outer bar, a channel of suitable hydraulic characteristics extending in a northwesterly direction from the gorge in the inlet to Oyster Creek channel and through the latter channel to deep water in the bay, and the maintenance of a channel 8 feet deep and 200 feet wide to connect Barnegat Light Harbor with the main inlet channel. The project also provides for protecting the inlet channel with two converging stone jetties. The project length is about 4.5 miles. Project was completed in 1940. The Supplemental Appropriation Act of 1985 contained language stating that the existing project has not worked as projected and, in fact, has created a hazard to navigation. As a result, the following administratively approved modifications were constructed as design deficiency measures: a new south jetty 4,270 feet in length along an alignment generally parallel to the existing north jetty, a navigation channel 300 feet wide to a depth of 10 feet below mean low water from the outer bar in the Atlantic Ocean to the north end of the existing sand dike in Barnegat Bay, jetty sport fishing facilities on the new jetty.

**PROJECT STATUS:** North Jetty construction was completed in FY04. FY05 funds are being used to perform maintenance dredging of the inlet.

## FINANCIAL DATA:

(\$000)

WORK ITEMS	FY 2003	FY2004	FY2005	FY 2006*
Maintenance Dredging	1,287.0	2,129.0	795.0	95.0
Repair Inlet Bulkhead	1,300.0	3,625.0	0.0	
Repair South Jetty	500.0	0.0	0.0	
TOTAL	3,087.0	5,754.0	795.0	95.0
* President's Rudget				

\* President's Budget

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